

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

HUMANIZED IMMUNOGLOBULIN REACTIVE WITH $\alpha 4\beta 7$ INTEGRIN

the specification of which (check one)

☒ is attached hereto.

☐ was filed on _____ as United States Application
Number or PCT International Application Serial No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| <u>Prior Foreign Application(s)</u> | | | Priority Not Claimed |
|-------------------------------------|--------------------|---------------------------------|----------------------------|
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | [] |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | [] |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | [] |

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

| | |
|-------------------------------|------------------------|
| _____ (Application Number) | _____ (Filing Date) |
| _____ (Application Number) | _____ (Filing Date) |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United

States Code, §112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| | | |
|--------------------------|---------------|--|
| (Application Serial No.) | (Filing date) | (Status, patented, pending, abandoned) |
|--------------------------|---------------|--|

| | | |
|--------------------------|---------------|--|
| (Application Serial No.) | (Filing date) | (Status, patented, pending, abandoned) |
|--------------------------|---------------|--|

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the following attorney(s) and/or agent(s) to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states:

| | | | |
|-------------------|-----------------|------------------|-----------------|
| David E. Brook | Reg. No. 22,592 | Thomas O. Hoover | Reg. No. 32,470 |
| James M. Smith | Reg. No. 28,043 | Alice O. Carroll | Reg. No. 33,542 |
| Leo R. Reynolds | Reg. No. 20,884 | N. Scott Pierce | Reg. No. 34,900 |
| Patricia Granahan | Reg. No. 32,227 | Richard A. Wise | Reg. No. 18,041 |
| Mary Lou Wakimura | Reg. No. 31,804 | Helen E. Wendler | Reg. No. 37,964 |

all of Hamilton, Brook, Smith and Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02173;

and

Send correspondence to: David E. Brook, Esq.
HAMILTON, BROOK, SMITH & REYNOLDS
Two Militia Drive, Lexington, Massachusetts 02173

Direct telephone calls to: David E. Brook, Esq.

(617) 861-6240

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole

or first inventor Paul D. Ponath

Inventor's

Signature _____ Date _____

Residence 45 Upton, No. 3

Boston, MA 02118

Citizenship United States

Post Office Address Same As Above

Full name of second joint

inventor, if any Douglas J. Ringler

Second Inventor's

Signature _____ Date _____

Residence 382 Ocean Avenue, #1008

Revere, MA 02151

Citizenship United States

Post Office Address Same As Above

Full name of third joint

inventor, if any S. Tarran Jones

Third Inventor's

Signature _____ Date _____

Residence _____

Citizenship Great Britain

Post Office Address _____

Full name of fourth joint

inventor, if any Walter Newman

Fourth Inventor's

Signature _____ Date _____

Residence 3 Durham Street, #3

Boston, MA 02115

Citizenship United States

Post Office Address _____

Full name of fifth joint

inventor, if any José Saldanha

Fifth Inventor's

Signature _____ Date _____

Residence 22A Lincon Way

Enfield, Middlesex

EN1 1TE U.K.

Citizenship Great Britain

Post Office Address _____

Full name of sixth joint

inventor, if any Mary M. Bendig

Sixth Inventor's

Signature _____ Date _____

Residence _____

Citizenship United States

Post Office Address _____